



#### NOTES:

1. CONDUIT SHOULD BE RIGID STEEL OR PVC SCHEDULE 80, PLACED 30" TO 60" DEEP IN THE STREET OR 18" TO 36" DEEP BEHIND CURB LINE. REFER TO CHULA VISTA CONSTRUCTION STANDARD DWG. CVCS 6-STREET LIGHTING STANDARD.
2. WIRING - MINIMUM #8 THW STRANDED COPPER, 5/64" INSULATION TO SERVICE POINT. TWO CONDUCTORS: [1-RED OR BLACK, 1-WHITE (NEUTRAL), 120 VOLT ] [2-RED OR BLACK, 1-GREEN #8, 240 VOLT], #10 THW STRANDED COPPER IN THE STANDARD.
3. EACH ANCHOR BOLT SHALL BE PROVIDED WITH 2 NUTS AND 2 WASHERS, GALVANIZED. THE TOP 8" OF ALL ANCHOR BOLTS, AND ALL NUTS SHALL BE GALVANIZED. COMPLETED INSTALLATION WHEREIN ENDS OF ANCHOR BOLTS ARE EXPOSED SHALL HAVE BOLT ENDS CUT AND GROUND DOWN TO MAXIMUM EXPOSED LENGTH OF 1/4" ABOVE ANCHOR NUTS. BEVEL SHARP EDGES OF BOLTS.
4. SQUARE FOUNDATIONS SHALL BE INSTALLED IN NON-GRANULAR CLAY SOILS. CIRCULAR FOUNDATIONS MAY BE INSTALLED IN COARSE GRANULAR SOIL.
5. PULL BOXES SHALL BE PER CITY OF CHULA VISTA CONSTRUCTION STANDARD DWG. CVCS 11.
6. STREET LIGHTING STD. (ELECTRICAL DETAILS) SHALL BE PER CVCS 9.

Revised:	Original approval date: 3-29-83	CITY OF CHULA VISTA PUBLIC WORKS DEPARTMENT	
CVM 3-22-00	Redrawn By: ARR Date: 7-26-95		
10-15-02 CVM	<i>Clifford Surman</i> CITY ENGINEER Date: 11-7-02	STREET LIGHT STANDARD FOUNDATION AND DETAILS	CVCS 7